

Resurfacing Various County Roads - 2020; Madison and Perry Townships, Ohio LCE Project No. 2019-018

		Lake County Engineer's Estimate		Karvo Companies Inc		Ronyak Paving, Inc		Chagrin Valley Paving, Inc.		Barbicas Construction Co Inc	
Item	Quantity	Cost	Estimate	Price	Extension	Price	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET - BASE BID											
1 - 251 - Partial Depth Repair (441) - SY	5,655.00	\$20.00	\$113,100.00	\$20.35	\$115,079.25	\$22.00	\$124,410.00	\$21.00	\$118,755.00	\$20.00	\$113,100.00
2 - 252 - Full Depth Pavement Sawing - FT	1,390.00	\$2.00	\$2,780.00	\$2.00	\$2,780.00	\$4.00	\$5,560.00	\$1.00	\$1,390.00	\$2.00	\$2,780.00
3 - 253 - Pavement Repair - SY	1,210.00	\$50.00	\$60,500.00	\$50.00	\$60,500.00	\$57.00	\$68,970.00	\$30.00	\$36,300.00	\$52.00	\$62,920.00
4 - 407 - Non-Tracking Tack Coat - GAL	4,435.00	\$2.25	\$9,978.75	\$2.40	\$10,644.00	\$2.00	\$8,870.00	\$3.00	\$13,305.00	\$3.40	\$15,079.00
5 - 441 - 2" Asphalt Concrete, Intermediate Course, Type 2, (448), As Per Plan - CY	3,745.00	\$125.00	\$468,125.00	\$109.00	\$408,205.00	\$115.00	\$430,675.00	\$120.00	\$449,400.00	\$120.00	\$449,400.00
6 - 441 - 1 1/2" Asphalt Concrete, Surface Course, Type 1, (448), PG 70-22M, As Per Plan - CY	3,335.00	\$160.00	\$533,600.00	\$156.00	\$520,260.00	\$145.00	\$483,575.00	\$154.00	\$513,590.00	\$160.00	\$533,600.00
7 - 614 - Maintaining Traffic - LUMP	1.00	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00	\$65,000.00	\$65,000.00	\$55,000.00	\$55,000.00
8 - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	13.88	\$450.00	\$6,246.00	\$425.00	\$5,899.00	\$425.00	\$5,899.00	\$450.00	\$6,246.00	\$425.00	\$5,899.00
9 - 617 - Compacted Aggregate - CY	515.00	\$50.00	\$25,750.00	\$51.00	\$26,265.00	\$60.00	\$30,900.00	\$40.00	\$20,600.00	\$45.00	\$23,175.00
10 - 623 - Construction Layout Stakes and Surveying - LUMP	1.00	\$2,000.00	\$2,000.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
11 - 623 - Monument Assembly - Type C - EA	2.00	\$750.00	\$1,500.00	\$870.00	\$1,740.00	\$650.00	\$1,300.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
12 - 623 - Monument Assembly, Adjust to Grade - EA	3.00	\$300.00	\$900.00	\$200.00	\$600.00	\$125.00	\$375.00	\$150.00	\$450.00	\$500.00	\$1,500.00
13 - 624 - Mobilization - LUMP	1.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$8,600.00	\$8,600.00	\$42,500.00	\$42,500.00	\$56,000.00	\$56,000.00
14 - 632 - Detector Loop, As Per Plan - EA	8.00	\$1,325.00	\$10,600.00	\$1,250.00	\$10,000.00	\$1,250.00	\$10,000.00	\$1,250.00	\$10,000.00	\$1,200.00	\$9,600.00
15 - 638 - Valve Box Adjusted to Grade - EA	4.00	\$200.00	\$800.00	\$350.00	\$1,400.00	\$125.00	\$500.00	\$150.00	\$600.00	\$100.00	\$400.00
16 - 642 - Edge Line, 6-inch, Type 1 - MILE	7.33	\$660.00	\$4,837.80	\$625.00	\$4,581.25	\$625.00	\$4,581.25	\$877.00	\$6,428.41	\$625.00	\$4,581.25
17 - 642 - Centerline, Type 1 - MILE	4.92	\$950.00	\$4,674.00	\$920.00	\$4,526.40	\$920.00	\$4,526.40	\$999.00	\$4,915.08	\$920.00	\$4,526.40
18 - 644 - Channelizing Line, 6 inch - FT	980.00	\$2.75	\$2,695.00	\$1.50	\$1,470.00	\$1.50	\$1,470.00	\$2.55	\$2,499.00	\$1.50	\$1,470.00
19 - 644 - Stop Line - FT	220.00	\$7.00	\$1,540.00	\$6.00	\$1,320.00	\$6.00	\$1,320.00	\$9.10	\$2,002.00	\$6.00	\$1,320.00
20 - 644 - Crosswalk - FT	205.00	\$4.00	\$820.00	\$3.50	\$717.50	\$3.50	\$717.50	\$5.00	\$1,025.00	\$3.50	\$717.50
21 - 644 - Transverse/Diagonal Line - FT	270.00	\$6.50	\$1,755.00	\$5.35	\$1,444.50	\$5.35	\$1,444.50	\$9.00	\$2,430.00	\$5.35	\$1,444.50
22 - 644 - Lane Arrow - EA	9.00	\$135.00	\$1,215.00	\$90.00	\$810.00	\$90.00	\$810.00	\$126.00	\$1,134.00	\$90.00	\$810.00
23 - 875 - Longitudinal Joint Adhesive - LBS	7,340.00	\$1.80	\$13,212.00	\$1.56	\$11,450.40	\$2.00	\$14,680.00	\$1.60	\$11,744.00	\$1.50	\$11,010.00
24 - 897 - Pavement Planing, Asphalt Concrete, Class A - Fine Planing - SY	72,570.00	\$3.00	\$217,710.00	\$1.09	\$79,101.30	\$1.75	\$126,997.50	\$2.10	\$152,397.00	\$2.00	\$145,140.00
25 - SPECIAL - Hybrid Interlayer Paving Mat - GP 25 - SY	67,635.00	\$3.25	\$219,813.75	\$3.02	\$204,257.70	\$3.02	\$204,257.70	\$3.02	\$204,257.70	\$3.02	\$204,257.70
26 - SPECIAL - Pre-Construction Video - LUMP	1.00	\$1,500.00	\$1,500.00	\$2,400.00	\$2,400.00	\$1,000.00	\$1,000.00	\$2,131.81	\$2,131.81	\$2,500.00	\$2,500.00
PROPOSAL SHEET - ALTERNATE BID											
1A - 251 - Partial Depth Repair (441) - SY	580.00			\$20.35	\$11,803.00	\$30.00	\$17,400.00	\$21.00	\$12,180.00	\$20.00	\$11,600.00
2A - 252 - Full Depth Pavement Sawing - FT	410.00			\$2.00	\$820.00	\$4.00	\$1,640.00	\$1.00	\$410.00	\$2.00	\$820.00
3A - 253 - Pavement Repair - SY	145.00			\$50.00	\$7,250.00	\$65.00	\$9,425.00	\$30.00	\$4,350.00	\$52.00	\$7,540.00
4A - 407 - Non-Tracking Tack Coat - GAL	435.00			\$2.40	\$1,044.00	\$2.00	\$870.00	\$3.00	\$1,305.00	\$3.40	\$1,479.00
5A - 441 - 2" Asphalt Concrete, Intermediate Course, Type 2, (448), As Per Plan - CY	410.00			\$122.00	\$50,020.00	\$125.00	\$51,250.00	\$120.00	\$49,200.00	\$120.00	\$49,200.00
6A - 441 - 1 1/2" Asphalt Concrete, Surface Course, Type 1, (448), PG 70-22M, As Per Plan - CY	350.00			\$155.00	\$54,250.00	\$155.00	\$54,250.00	\$154.00	\$53,900.00	\$160.00	\$56,000.00
7A - 614 - Maintaining Traffic-Additional Cost - LUMP	1.00			\$6,000.00	\$6,000.00	\$9,700.00	\$9,700.00	\$9,700.00	\$9,700.00	\$4,000.00	\$4,000.00
8A - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	1.62			\$425.00	\$688.50	\$425.00	\$688.50	\$450.00	\$729.00	\$425.00	\$688.50
9A - 617 - Compacted Aggregate - CY	75.00			\$51.00	\$3,825.00	\$65.00	\$4,875.00	\$50.00	\$3,750.00	\$45.00	\$3,375.00
10A - 623 - Construction Layout Stakes and Surveying-Additional Cost - LUMP	1.00			\$350.00	\$350.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$350.00	\$350.00
11A - 623 - Monument Assembly - Type C - EA	1.00			\$870.00	\$870.00	\$650.00	\$650.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
12A - 623 - Monument Assembly, Adjust to Grade - EA	1.00			\$200.00	\$200.00	\$125.00	\$125.00	\$150.00	\$150.00	\$500.00	\$500.00
13A - 624 - Mobilization-Additional Cost - LUMP	1.00			\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
14A - 638 - Valve Box Adjusted to Grade - EA	2.00			\$350.00	\$700.00	\$125.00	\$250.00	\$150.00	\$300.00	\$100.00	\$200.00
15A - 642 - Edge Line, 6-inch, Type 1 - MILE	1.08			\$650.00	\$702.00	\$650.00	\$702.00	\$877.00	\$947.16	\$650.00	\$702.00
16A - 642 - Centerline, Type 1 - MILE	0.54			\$925.00	\$499.50	\$925.00	\$499.50	\$999.00	\$539.46	\$925.00	\$499.50
17A - 644 - Stop Line - FT	15.00			\$6.00	\$90.00	\$6.00	\$90.00	\$9.10	\$136.50	\$6.00	\$90.00
18A - 875 - Longitudinal Joint Adhesive - LBS	710.00			\$1.52	\$1,079.20	\$2.00	\$1,420.00	\$1.60	\$1,136.00	\$1.50	\$1,065.00
19A - 897 - Pavement Planing, Asphalt Concrete, Class A - Fine Planing - SY	7,375.00			\$1.55	\$11,431.25	\$2.50	\$18,437.50	\$2.10	\$15,487.50	\$2.00	\$14,750.00
20A - SPECIAL - Hybrid Interlayer Paving Mat - GP 25 - SY	7,260.00			\$3.02	\$21,925.20	\$3.02	\$21,925.20	\$3.02	\$21,925.20	\$3.02	\$21,925.20
21A - SPECIAL - Pre-Construction Video-Additional Cost - LUMP	1.00			\$1.00	\$1.00	\$1,189.00	\$1,189.00	\$454.18	\$454.18	\$250.00	\$250.00
47 Items	Base Bid Totals		\$1,805,652.30		\$1,558,551.30		\$1,574,438.85		\$1,671,600.00		\$1,712,230.35
Alternate Totals					\$176,048.65		\$206,886.70		\$182,700.00		\$177,034.20
Base Bid + Alternate Totals					\$1,734,599.95		\$1,781,325.55		\$1,854,300.00		\$1,889,264.55